| TI | RANSMITTAL LETTER TO | ATTORNEY'S DOCKET NUMBER 01313/1200131-US1 | | | | | | |
|---------|--|---|---|--|--|--|--|--|
| СО | DESIGNATED/ELECTED NCERNING A SUBMISSION | U.S. APPLICATION NO. (if known, see 37 CFR 1.5) | | | | | | |
| INTERN | IATIONAL APPLICATION NO. PCT/US2004/033540 | INTERNATIONAL FILING DATE 7 October 2004 | PRIORITY DATE CLAIMED 8 October 2003 | | | | | |
| | F INVENTION | | 0 000000 2000 | | | | | |
| LATEN | T CARBON DIOXIDE GENERA ANT(S) FOR DO/EO/US | TING MATERIAL | | | | | | |
| | . Boehmer et al. | | | | | | | |
| Applica | nt herewith submits to the United Sta | tes Designated/Elected Office (DO/EC | /US) the following items and other information: | | | | | |
| 1. X | This is a FIRST submission of item | s concerning a submission under 35 U | I.S.C. 371. | | | | | |
| 2. | This is a SECOND or SUBSEQUE | NT submission of items concerning a s | submission under 35 U.S.C. 371. | | | | | |
| 3. | This is an express request to begin include items (5), (6), (9) and (21) it | national examination procedures (35 ndicated below. | U.S.C. 371(f)). The submission must | | | | | |
| 4. | The US has been elected (Article 3 | 1). | | | | | | |
| 5. X | A copy of the International Applicat | ion as filed (35 U.S.C. 371 (c)(2)) | | | | | | |
| a. | is attached hereto (required or | ly if not communicated by the Internat | ional Bureau). | | | | | |
| b. | has been communicated by the | | | | | | | |
| C. | | on was filed in the United States Rece | | | | | | |
| 6. | | the International Application as filed (3 | 5 U.S.C. 371(c)(2)). | | | | | |
| a. | is attached hereto. | | | | | | | |
| _ | b. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | | |
| 7. | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) | | | | | | | |
| a. | a. are attached hereto (required only if not communicated by the International Bureau). | | | | | | | |
| b. | | | | | | | | |
| c. | . have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | | |
| d. | have not been made and will n | | | | | | | |
| 8. | | the amendments to the claims under F | PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | |
| 9. | An oath or declaration of the invent | | | | | | | |
| 10 | Article 36 (35 U.S.C. 371(c)(5)). | the annexes of the International Prelin | ninary Examination Report under PCT | | | | | |
| _ | ns 11 to 20 below concern document | • • | | | | | | |
| 11. | An Information Disclosure Staten | nent under 37 CFR 1.97 and 1.98. | | | | | | |
| 12 | An assignment document for recor | ding. A separate cover sheet in compl | iance with 37 CFR 3.28 and 3.31 is included. | | | | | |
| 13. | A preliminary amendment. | | | | | | | |
| 14. x | An Application Data Sheet under | 37 CFR 1.76. | | | | | | |
| 15. | A substitute specification. | | | | | | | |
| 16. | A power of attorney and/or chang | e of address letter. | | | | | | |
| 17. | A computer-readable form of the s | sequence listing in accordance with P | CT Rule 13ter.2 and 37 CFR 1.821 – 1.825. | | | | | |
| 18. | A second copy of the published In | ternational Application under 35 U.S. | C. 154(d)(4). | | | | | |
| 19. | A second copy of the English lang | juage translation of the international a | application under 35 U.S.C. 154(d)(4). | | | | | |
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| U.S. APPLICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/US2004/033540 | | | | | ATTORNEY'S DOCKET NUMBER 01313/1200131-US1 | | | |
|---|--|-------------------------|------------------------|-----------|---|------------------------|-----|-------------|
| 20. Other | items or info | ormation: | | | | | | |
| The fol | lowing fees I | have been submitte | ed | _ | | CALCULATIO | NS. | PTO USEONLY |
| | | | | \$ 300. | | TTO GOLDHET | | |
| 22 Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISAUS or the international preliminary examination report prepared by IPEAUS indicates all claims satisfy provisions of PCT Article 33(1)-(4) | | | | | \$ | | | |
| 23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISAUS or the international preliminary examination report prepared by PPAUS infects and claims saidly provisions of PCT Article 33(1)(4) | | | | | | \$ | | |
| | TOTAL OF 2 | 1, 22 and 23 = | | | | \$ 300. | 00 | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence steing in complaince with 37 CPR 182 (c) or (e) or computer program listing in an electronic medium); (37 CPR 1482(ii)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | | | |
| Total Sheets | Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number) | | | KAIE | | | | |
| - 100 = | | 60 = | x \$250.00 | | | \$ | | |
| Surcharge of \$1: after the date of | Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). | | | | or declaration | \$ | | |
| CLAIMS | 3 | NUMBER FILED | NUMBER EXTRA | | RATE | | | |
| Total clair | ns | - 20 = | × | | | | | |
| Independent | claims | - 3 = | 3 = × | | | | | |
| MULTIPLE DEP | ENDENT CLA | IM(S) (if applicable) | | + | | | | |
| TOTAL OF ABOVE CALCULATIONS = | | | | | | \$ 300. | 00 | |
| Applican | t claims small (| entity status. See 37 C | CFR 1.27. Fees above a | re rec | luced by 1/4. | | | |
| | | | | | SUBTOTAL = | \$ 300. | 00 | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | | | s | | |
| TOTAL NATIONAL FEE = | | | | | | \$ 300.00 | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)) The assignment must be accompanied by an appropriate gover sheet (37 CFR 3.28, 3.31) \$40.00 per property | | | | | s | | | |
| | | | | | | S | | |
| TOTAL FEES ENCLOSED = | | | | \$ 300.00 | | | | |
| | | | | | | Amount to be refunded: | \$ | |
| | | | | | | Amount to be charged | \$ | |
| | | | | | | | | |

| a. A check in the amount of \$ | to cover the above fees is | enclosed. | | | | | |
|---|-------------------------------------|-------------------|----------------------------------|--|--|--|--|
| b. X Please charge my Deposit Account No. A duplicate copy of this sheet is enclose | | 300.00 | to cover the above fees. | | | | |
| c. The Commissioner is hereby authorized account No. | | | dit any overpayment to Deposit | | | | |
| d. Fees are to be charged to a credit card. should not be included on this form. | WARNING: Information on this form r | nay become public | Credit card information -2038 | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. | | | | | | | |
| | | Qu. | sela S | | | | |
| SEND ALL CORRESPONDENCE TO: | Sig | NATURE | seca | | | | |
| Robert C. Sullivan, Jr. DARBY & DARBY P.C. P.O. Box 5257 | | MARIE | 44080 | | | | |
| New York, New York 10150-5257 (212) 527-7714 | JY NA | Robert C. S | ullivan, Jr. | | | | |
| CUSTOMER NUMBER: 07278 | REC | 30,4 | | | | | |
| | Nex | JISTI CATION NOW | JET . | | | | |
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